

BIRTH STATISTICS

BIRTH RATE

In 2003, the crude birth rate for Lancaster County was 15.5 per 1,000 population. The 2003 crude birth rate for Nebraska was 14.9 per 1,000 population.

Figure 1 illustrates the birth rate trends for Lancaster County and the State of Nebraska from 1980 to 2002.

FERTILITY RATE

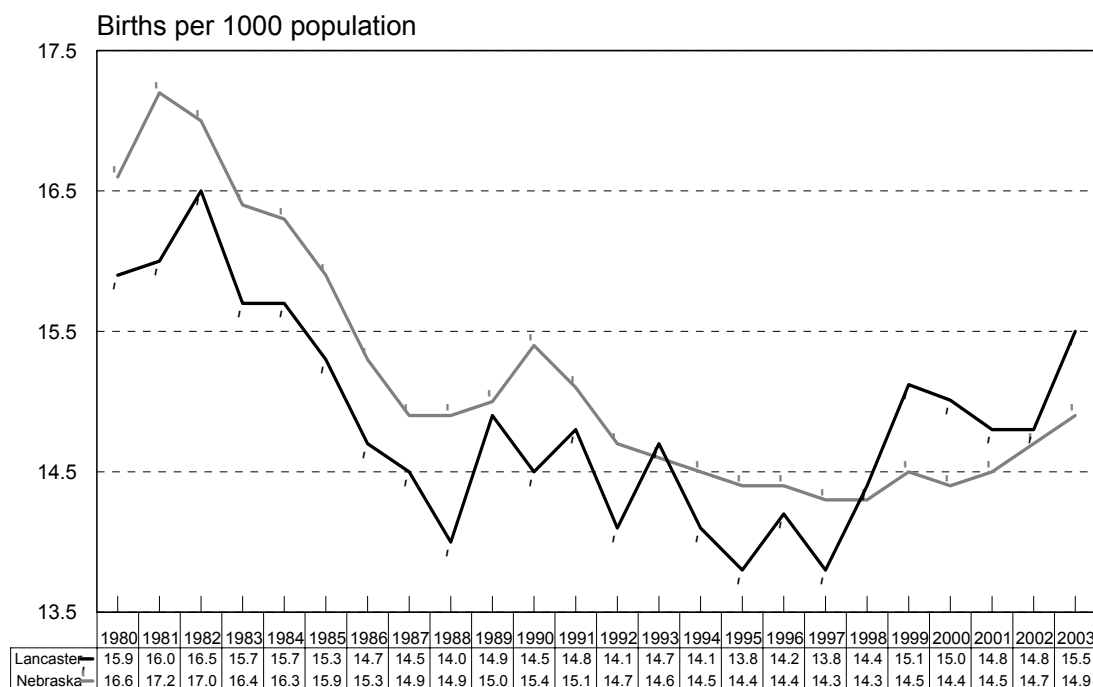
The Lancaster County fertility rate (births per 1,000 women age 15 to 44) for 2003 was 65.7 (See Figure 2). This is the highest in more than twenty years. The rate last year was 62.6. The rates for 1999 to 2003 are well above the average rate for last twenty years.

TOTAL LIVE BIRTHS

A total of 4,043 live births were recorded among Lancaster County women in 2003. This number is consistent with the gradual increase in annual births that has occurred since 1988, when there were 2,968 births.

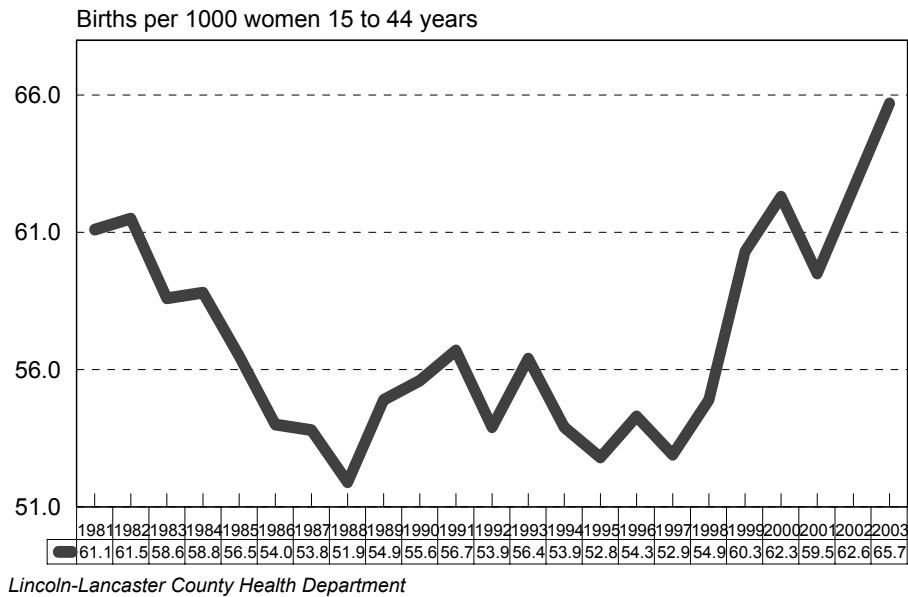
In Lancaster County, Lincoln residents represented 93.8 percent of all live births, with 6.2 percent distributed among Lancaster County residents outside the Lincoln city limits. The most frequent month of birth was July, followed by October and September (Table 1). The fewest births were in December.

Figure 1: Birth Rates
Lancaster County and Nebraska
1980 to 2003



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Figure 2: Fertility Rate
Lancaster County, NE
1981-2003



SEX OF CHILD

The number of male births continues to surpass the number of female births (except for 1987 and 1998). Of the 4,043 total live births, 2,060, or 51 percent, were males and 1,983, or 49 percent were females.

minority race or Latino ethnicity have increased from 9.4 percent in 1991 to 16.8 percent in 2003.

RACE/ETHNIC ORIGIN

In 2003, 89.3 percent of all births were White, 3.4 percent were Black, 1.4 percent were American Indian and 5.3 percent were Asian. Latinos represented 6.2 percent of all births (Table 2).

Over the past decade, the percentage of all Lancaster County births that are of

TABLE 1.
Births By Month
Lancaster County, 2003

Month	Frequency	Percent
January	309	7.6
February	292	7.2
March	338	8.4
April	345	8.5
May	350	8.7
June	362	9
July	372	9.2
August	343	8.5
September	368	9.1
October	371	9.2
November	305	7.5
December	288	7.1
Total	4043	100.0

TABLE 2.
Births by Race and Ethnic Origin
Lancaster County, 2003

Race	Frequency	Percent
White	3611	89.3
Black	136	3.4
American Indian	55	1.4
Asian	218	5.3
Unknown/Other	23	0.6
Total	4043	100
Latino**	251	6.2

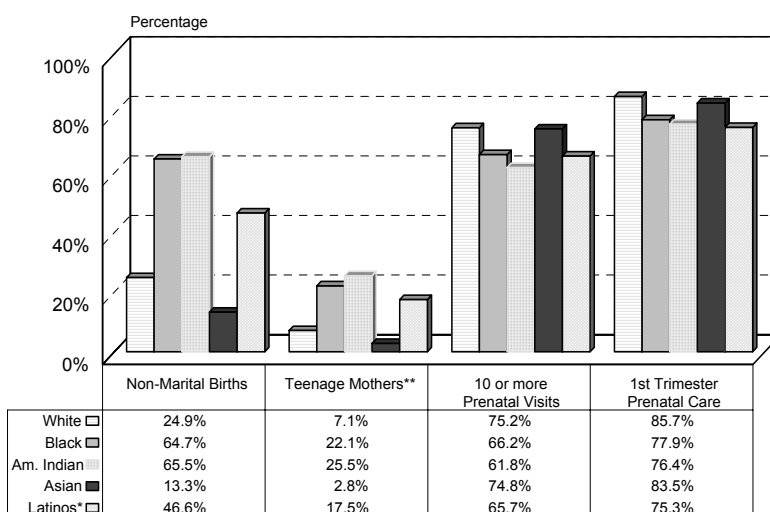
*Race of the Child is determined by the race of the mother

**Latinos may be of any group

The national and the State of Nebraska birth statistics identify the race of birthed children solely upon the race of the mother. For comparison purposes, the Lincoln-Lancaster County Health Department also defines the race of the child by the race of the mother for purposes of birth statistics. In our report, Hispanic (Latino) origin is considered ethnicity (not race), which is consistent with current statistical practices throughout the nation. This distinction also allows for better comparison with state and national data.

Figure 3 illustrates non-marital and teenage birth statistics by race of mother. The graph also illustrates variation by race in the percentage of women receiving prenatal care in the first trimester and those who had ten or more prenatal visits during a pregnancy. Each of these issues will be discussed under their respective subject headings.

Figure 3: Comparison of Birth Statistics by Race and Ethnic Origin
Lancaster County, NE 2003



*Latinos may be of any race

**Under 20 years of age.

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Table 3.
Comparison of Resident Birth Statistics
by Race and Ethnic Origin
Lancaster County, 2003

	WHITE	BLACK	AM. INDIAN	ASIAN	OTHER	TOTAL	*Latino
Number of live Births							
Male	1844	74	27	105	10	2060	127
Female	1767	62	28	113	13	1983	124
Total	3611	136	55	218	23	4043	251
Percent of total Live Births	89.3	3.4	1.4	5.3	0.6	100	6.2
Birth Weight:							
Mean Birth Weight (lb/oz)	7/6	6/13	7/7	7/4	7/5	7/5	7/5
Percent of Low Birth wt.	7.6	12.5	5.5	2.8	0	7.4	5.6
Prenatal Care							
10 or More Prenatal Visits(%)	75.2	66.2	61.8	74.8	65.2	85.2	65.7
Receiving care in 1st Trimester	85.7	77.9	76.4	83.5	85.2	74.7	75.3
Age of Mother							
Percent of Mother's Age							
Under 20	7.1%	22.1%	25.5%	2.8%	4.3%	7.6%	17.5%
20-24	23.5%	27.9%	25.5%	15.1%	26.1%	23.3%	32.7%
25-29	32.5%	28.7%	25.5%	32.1%	34.8%	32.3%	28.7%
30 & Over	36.8%	21.3%	23.6%	50.0%	34.8%	36.8%	21.1%
Non Marital Births:							
Number	898	88	36	2	10	1061	117
(%) Non-Marital Births	24.9%	64.7%	65.5%	13.3%	43.5%	26.2%	46.6%
Over all share of Non-Marital Births(%)	91.0%	1.6%	.6%	6.3%	0.4%	100	11.0%

Note: Statistics are based on the race of the mother. *Latinos may be of any Race **Percentages may not add to 100 because of rounding
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Table 4.
Births by Weight of Child
Lancaster County, 2003

Weight of Child	Frequency	Percent
1lb & under	4	0.1
1lb.1oz-2lb	11	0.3
2lb.1oz-3lb.8oz	45	1.1
3lb.9oz- 4lb.8oz	69	1.7
4lb.9oz- 5lb.8oz	171	4.2
5lb.9oz-5lb.15oz	179	4.4
6lb- 6lb.15oz	927	22.9
7lb-7lb.15oz	1382	34.2
8lb-8lb.15oz	952	23.5
9lb-9lb.15oz	242	6
10lb-10lb-15oz	51	1.3
11lbs & over	10	0.2
Total Births	4043	100.00

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BIRTH WEIGHT

In 2003, the mean birth weight was 7 lbs. 5 oz. The mean birth weight has remained fairly stable for the past 15 years. Table 4 lists the frequency of births by weight of child. Over 80 percent of all children weighed between 6 lbs. and 8 lbs. 15 oz at birth.

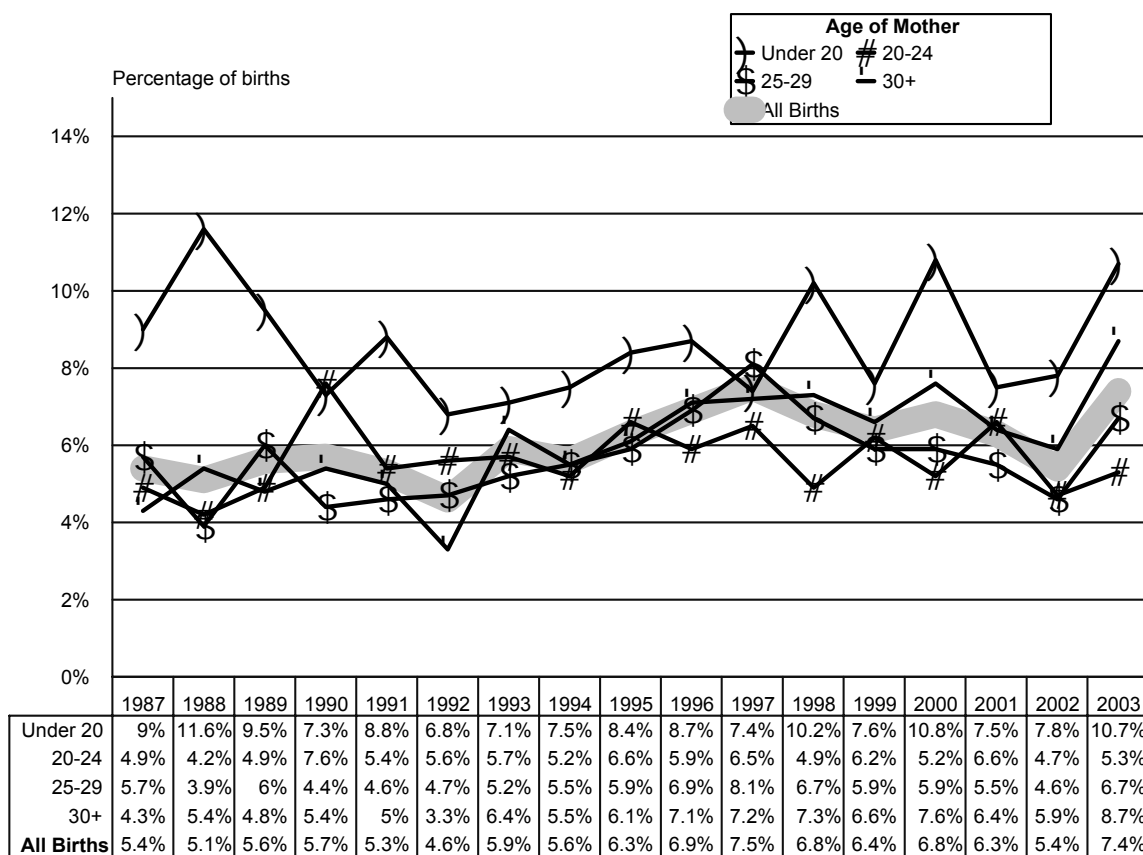
BIRTH WEIGHT BY RACE AND ETHNIC ORIGIN OF CHILD

The mean birth weight for Whites was 7 lbs. 6 oz. This compares to 6 lbs. 13oz. for Blacks, 7 lbs. 7 oz. for American Indians, 7 lbs.4 oz. for Asians and 7 lbs. 5oz. for Latinos.

LOW BIRTH WEIGHT (LBW)

There were 300 low birth weight babies (5 lbs. 8 oz. or less) born in 2003, accounting for 7.4 percent of all live births (See Figure 4). The Lancaster County Health Objective for the Year 2010 is to reduce the proportion of low-weight births in our community to 5.0 percent of all live births.

Figure 4: Low-Weight Births by Age Of Mother
Lancaster County, NE
1987-2003



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MARITAL STATUS

Among married women, 7.1 percent (212/2982) had low birth weight babies, compared to 8.3 percent (88/973) among unmarried women. (Table 5).

Table 5.
Low-Weight Births by Marital Status
Lancaster County, 2003

Weight of the Child	MARRIED		UNMARRIED	
	Frequency	Percent	Frequency	Percent
Low Birth Weight (5 lbs 8 oz and under)	212	7.1	88	8.3
Normal Birth Weight (Over 5 lb 8 oz)	2770	92.9	973	91.7
Total:	2982	100.0	1061	100.0

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AGE OF MOTHER

In 2003, teenage mothers were more likely to have a low birth weight baby (10.7 %) compared to other age groups (7.4 %) (Table 6 and Figure 4).

Table 6.
Low-Weight Births by Age of Mother
Lancaster County, 2003

Age of Mother	Total Live Births	Low Weight Births	%of Low Weight by Age Groups**	% of Age Group Low weight***
Under 20	309	33	11	10.7
20-24	941	50	16.7	5.3
25-29	1305	88	29.3	6.7
30 & Over	1488	129	43	8.7
Total	4043	300	100	7.4

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**Percentages in this Column reflect low-weight births by age-group

*** Percentages in this column reflect the births within the age group that were low-weight.

RACE AND ETHNIC ORIGIN OF LOW-WEIGHT BIRTHS

In 2003, low birth weight births comprised 7.6 percent of White births, 12.5 percent of Black births, 5.5 percent of American Indian births, 2.8 percent of Asian births and 5.6 percent of Latino births. These numbers show an increase in low birth weight from the previous year (2002) for all races except American Indian and Asian. From 1989 to 2002, the number of low birth weight babies increased from 5.0 percent to 7.4 percent and stands at 7.4 percent in 2003 for White infants, and decreased from 15.4 percent to 12.5 percent during 1989 to 2003 for Black infants.

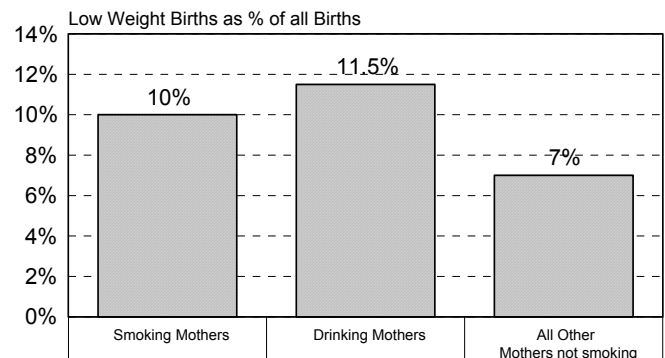
ALCOHOL USE

In 2003, 52 (1.3 %) Lancaster County births were to mothers who reported the consumption of alcohol at least once during pregnancy (Figure 5). This shows a slight decrease in alcohol consumption from 2001 (1.5 %). Mothers who consumed alcohol during pregnancy reported a median of 2.0 drinks per week. Among mothers who consumed alcohol during pregnancy, 11.5 percent of births were of low weight.

TOBACCO USE

In 2003, 528 (13.0%) Lancaster County births were to mothers who reported smoking during pregnancy, indicating a slight decrease from the 13.9 percent

Figure 5: Low-Weight Births
By Smoking and Drinking Status
Lancaster County, NE, 2003



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reported in 2002 (Figure 5). Among mothers who reported smoking during pregnancy in 2002, a mean of 8.9 with a median of 10.0 cigarettes were smoked per day. The Lancaster County Health Objective for the Year 2010 is to decrease the percentage of women who smoke during pregnancy to 2.0 percent. Among mothers who reported smoking during pregnancy, 10.0 percent of births were of low weight (Figure 5), compared to 7.0 percent for mothers who reported not smoking.

ALCOHOL AND TOBACCO USE

Twenty seven mothers (0.7%) reported using both alcohol and tobacco during pregnancy. In this group, three births were of low weight.

BIRTH DEFECTS

(Congenital Anomalies)

According to the 2003 Nebraska Birth Defects Registry, there were 145 live births with birth defects in Lancaster County (4.4 % of all births). Among these births, the number of defects was 177. Anomalies of the heart (36) were the most common type of defect reported, followed by defects of the genital organs (27), musculoskeletal system (26) and circulatory system (13), (Table 9).

Males represented 61.4 percent (89) of children born with birth defects, and females represented 38.3 percent (56).

Of the 300 infants born with low birth weight in 2003, 8.6 percent (26) had birth defects. Among babies who were not of low birth weight, 3.2 percent (119) had birth defects.

RACE OF CHILD

Among all live births with defects, 93.8 percent were White, 2.0 percent Black and 4.1 percent were Asian. Of all Black births in 2003, 2.2 percent had birth defects. This compares to 3.8 percent among Whites, and 2.8 percent among Asians. (Table 7).

Table 7.
Birth Defects by Race
Lancaster County, 2003

Race	Total Births	No. Births with Defects	Percentage of Race Group
White	3611	136	3.8
Black	136	3	2.2
Am. Indian	55	0	0
Asian	218	6	2.8
Other	23	0	0
Total	4043	145	3.6

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Table 8.
Birth Defects by Age of Mother
Lancaster County, 2003

Age Group	Total Births	Frequency of Birth defects	Percentage of Birth Defects
10-14	4	0	0
15-19	305	9	3
20-24	941	33	3.5
25-29	1305	43	3.3
30-34	1025	44	4.3
35-39	377	11	2.9
40+	86	5	5.8
Total	4043	145	3.6

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AGE OF MOTHER

Birth defects affected 4.3 percent of babies born to mothers 30-34 years old. This compares to 3.6 percent of babies born to mothers of all other ages (Table 8).

TABLE 9.
Birth Defects by Number and
Rate Per 1000 Live Births
Lancaster County, 2003

Type of Defects	Number	Rate*
Anomalies of the Heart	36	8.9
Genital Organs	27	6.7
Musculoskeletal System	26	6.4
Circulatory System	13	3.2
Urinary System	13	3.2
Other Central Nervous System	7	1.7
Cleft Lip-Palate	7	1.7
Other Upper Alimentary	6	1.5
Digestive System	5	1.2
Anomalies of Skin, Hair and Nails	5	1.2
Unspecified	5	1.2
Respiratory System	4	1
Other Chromosome	4	1
Anencephalus	3	0.7
Hydrocephalus	3	0.7
Anomalies of Ear, Face and Neck	3	0.7
Abdominal Cavity	3	0.7
Club Foot	2	0.5
Metabolic Blood	2	0.5
Anomalies of the Eye	1	0.2
Down's Syndrome	1	0.2
Multiple Systems	1	0.2
Total	177	43.8

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*Rate per 1,000 live births.

PRENATAL CARE

TEN OR MORE PRENATAL VISITS

The percentage of mothers known to have had ten or more prenatal visits was 74.7 percent in 2003 (Figure 6). Through the mid-1980s, there were marked improvements in the percentage of women with ten or more prenatal visits. Since that time (except in 2000) the percentage has not improved and has actually declined. The frequency of prenatal visits is shown in Table 10.

Table 10.
Number of Prenatal Visits
Lancaster County, 2003

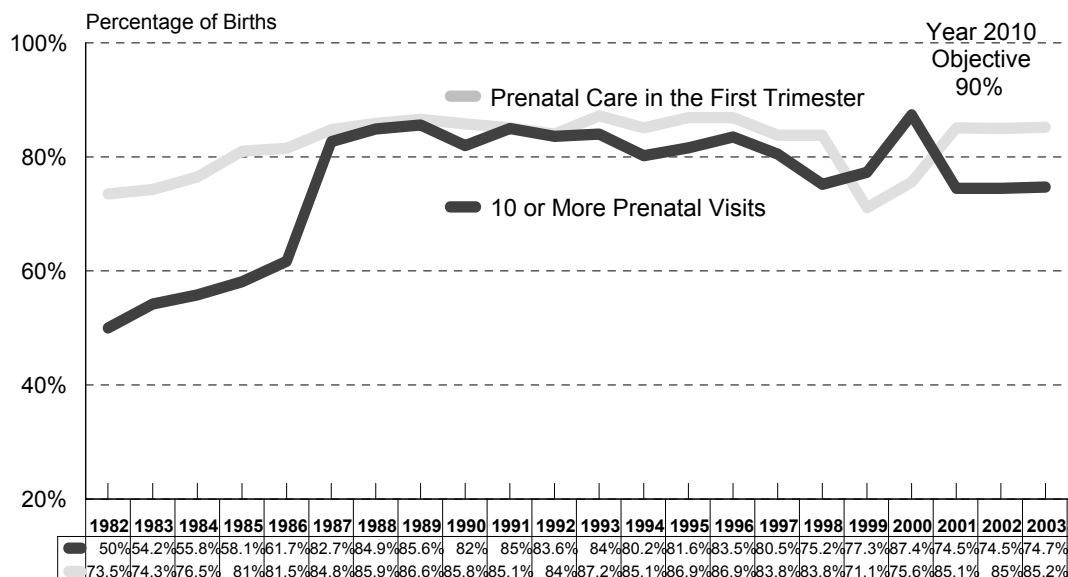
Number of Visits	Number of Births	Percentage of Total Births	Cumulative Percentage of Total Births.
Unknown	16	0.4	0.4
One	7	0.2	0.5
Two	17	0.4	1
Three	18	0.4	1.4
Four	42	1	2.4
Five	46	1.1	3.6
Six	102	2.5	6.1
Seven	149	3.7	9.8
Eight	289	7.1	16.9
Nine	339	8.4	25.3
Ten & over	3018	74.7	100
Total	4043	100	100

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CARE IN THE FIRST TRIMESTER

In 2003, 85.2 percent of Lancaster County mothers received prenatal care in the first trimester of pregnancy (Figure 6). The overall percentage of women receiving prenatal care in the first trimester has increased by 12.4 percent from

Figure 6: Prenatal Care
Lancaster County, NE
1982 to 2003

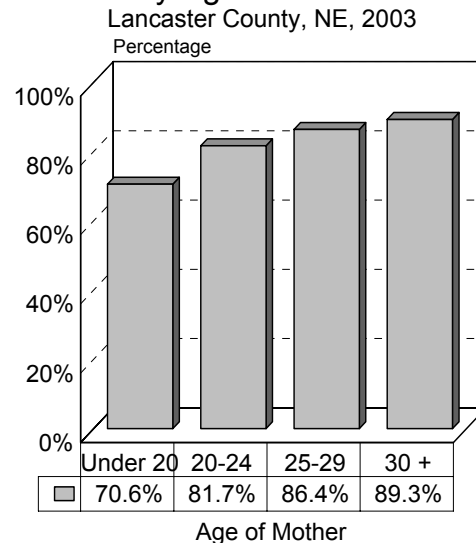


the year 2000 (75.6%), but remains almost 5 percentage points below the 90 percent goal in Year 2010 Health Objective for Nebraska and Lancaster County. The percentage of mothers receiving first trimester prenatal care has generally been highest among White mothers and lowest among Black and American Indian mothers. The prevalence of first trimester care has shown slight variation among mothers of different racial/ethnic group over the past eight year period (1996 to 2003). During this period, the percentage of mothers receiving first trimester care appeared to increase among American Indian mothers (67.3% in 1996 to 76.4% in 2003)

Over the same period an increase in those women receiving care in first trimester occurred among Black mothers (66 % in 1996 to 77.9% in 2003), whereas in White mothers it decreased slightly (88 % in 1996 to 85.7 % in 2003). Both Asian and Latino mothers showed no significant change over the time of record (1996-2003).

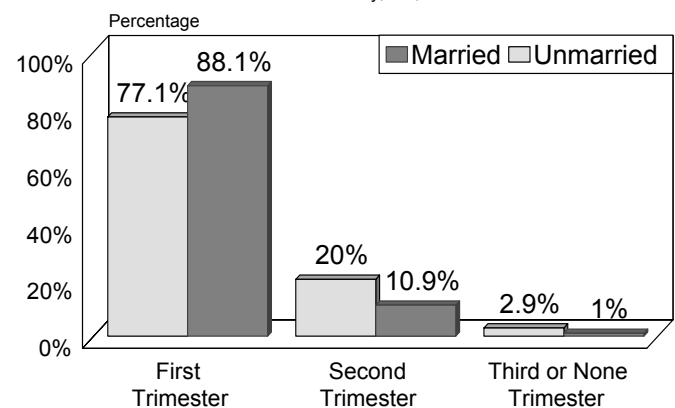
Older mothers (25 years and older) were more likely to receive care in the first trimester compared to younger mothers (Figure 7). Married mothers were more likely to receive care in the first trimester (88.1%) compared to unmarried mothers (77.1%) (Figure 8).

**Figure 7: Care in First Trimester
By Age of Mother**



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Figure 8: Trimester When Prenatal Care Began
Lancaster County, NE, 2003



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TABLE 11.
Mean Age of Mother by Birth Order and Marital Status
Lancaster County, 2003

No. Births	MARRIED	UNMARRIED	MEAN AGE
First Born	27.3	21.2	25.3
Second Born	29.3	23.9	28.3
Third Born	30.8	26.3	29.8
Fourth Born	31.6	27.7	30.6
ALL BIRTHS	29.1	23.2	27.6

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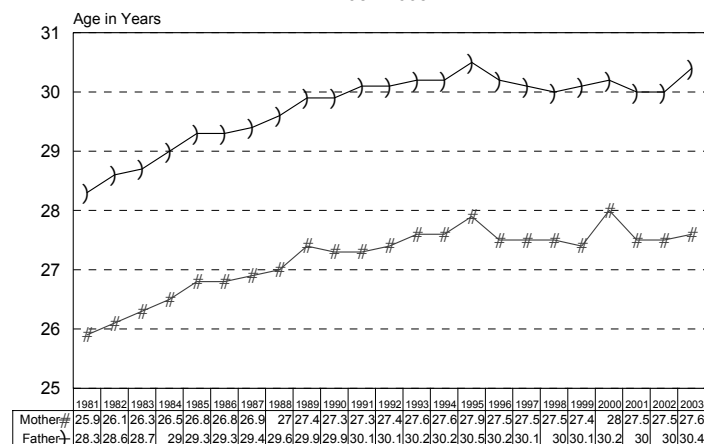
PARENT DEMOGRAPHICS

The mean age of Lancaster County mothers was 27.6 years in 2003, which is consistent with the mean age seen during the 1990s (Figure 9). For births in which the age of both the mother and father is known, there is about a three year difference in age between mothers (27.5 years) and fathers (30.4 years). Lancaster County women 25 years and older have increased their share of the total number of births from 59.6 percent in 1981 to 64.5 percent in 2003 (Figure 11).

RACE AND ETHNIC ORIGIN OF MOTHERS

In 2003, the mean age of mothers was 27.6 years for Whites, 24.9 years for Blacks, 25.1 years for Latinos, 24.4 years for American Indians, and 29.6 for Asians. The mean age of first time mothers was 25.3 years for Whites, 21.9 years for Blacks, 20.9 for American Indians, and 27.4 for Asians.

Figure 9: Mean Age of Mother and Father
Lancaster County, NE
1981-2003



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MARITAL STATUS

The mean age of married mothers was 29.1 years, compared to 23.2 years for unmarried mothers. The mean age of unmarried mothers was younger than married mothers among all birth-order categories (Table 11).

EDUCATION

The most common level of education completed by Lancaster County mothers and fathers was a high school education. The mean education level was 2 years of college for both mothers and fathers. For unmarried mothers, the mean education level was a high school education, versus 3 years of college for married mothers.

TEENAGE MOTHERS

The birth rate among females 15 to 19 years of age in 2003 was 28.5 per 1,000 population. The Lancaster County Health Objective for the Year 2010 is to reduce the teenage birth rate to 20 per 1,000 population. Of all births in 2003, 7.6 percent were to mothers under 20, while only 2.1 percent were to fathers under 20 (Figure 10). Fathers of infants born to teen mothers were, on average, three years older (21.5 years) than the mother (18 years). The youngest teen mother was 13 years old in 2003.

RACE AND ETHNIC ORIGIN OF TEEN MOTHERS

The percentage of births delivered by mothers under 20 years old has increased for most populations but has been highest among American Indian, Black and Hispanic populations. From 1987 to 2003, teen mothers increased from 21.3 percent to 22.1 percent of Black births, from 7.7 percent to 17.5 percent of Latino births and from 17.8 percent to 25.5 percent among American Indian births. During the same period, teen mothers decreased from 7.3 percent to 7.1 percent of White births and increased from 1.7 percent to 2.8 percent of Asian births.

PRENATAL CARE

Among mothers less than 20 years of age, 70.6 percent received care in their first trimester of pregnancy (Figure 7). This compares to 86.4 percent for older mothers (20+ years old) and 85.2 percent for mothers of all ages.

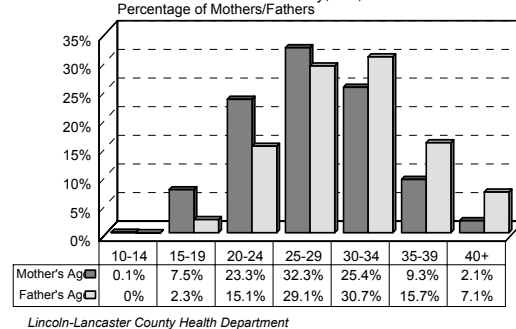
NON-MARITAL BIRTHS

Overall, 26.2 percent of births (1061 of 4,043) were to unmarried mothers. This translates into a rate of 262 non-marital births per 1,000 live births in 2003 (Figure 12). The rate of non-marital births has been steadily increasing since 1978, when 98 of every 1,000 live births were to an unmarried mother.

Almost eight of every nine births (82.5 %)

to mothers under 20 years of age were non-marital in 2003 (Table 12). Among all mothers under the age of 20, 96.7 percent of Black births, 85.7 percent of American Indian births, 86.4 percent of Latino births, 80.6 percent of White births and 83.3 percent of Asian births were non-marital.

Figure 10: Births by Age of Mother and Father
Lancaster County, NE, 2003



APGAR SCORES

In 2003, the mean APGAR scores at 1 minute and 5 minutes after birth were 7.7 and 8.8 (highest possible score = 10), respectively. APGAR scores have remained stable for over a decade. Slight variation in APGAR scores can be seen among males and female babies and among different racial/ethnic groups (Figure 13).

ATTENDANT AT BIRTH

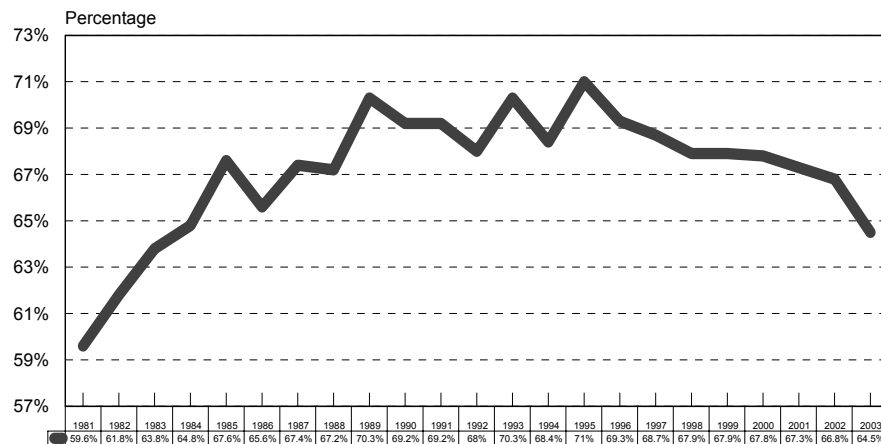
In recent years, a sharp increase has been noted in non-physician attended births. The number of non-physician attended births rose from 7 births in 1992 to 150 births in 1995 and the recent number is 381 births in 2003 (9.4% of all births). Of the non-physician attended births in 2003, 100 percent were hospital births. Mothers whose births were attended by Certified Nurse Midwives were

less likely to receive first trimester prenatal care (79.0%) than mothers in births attended by physicians (85.8%).

MULTIPLE BIRTHS

The total number of multiple births in Lancaster County was 126/63 sets in 2003, including 9 set of triplets. The number of multiple births in 2002 was 143.

Figure 11: Percent of Births to Women Age 25 and Over
Lancaster County, NE
1981 to 2003



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TABLE 12.
Non-Marital Births by Age of Mother
Lancaster County, 2003

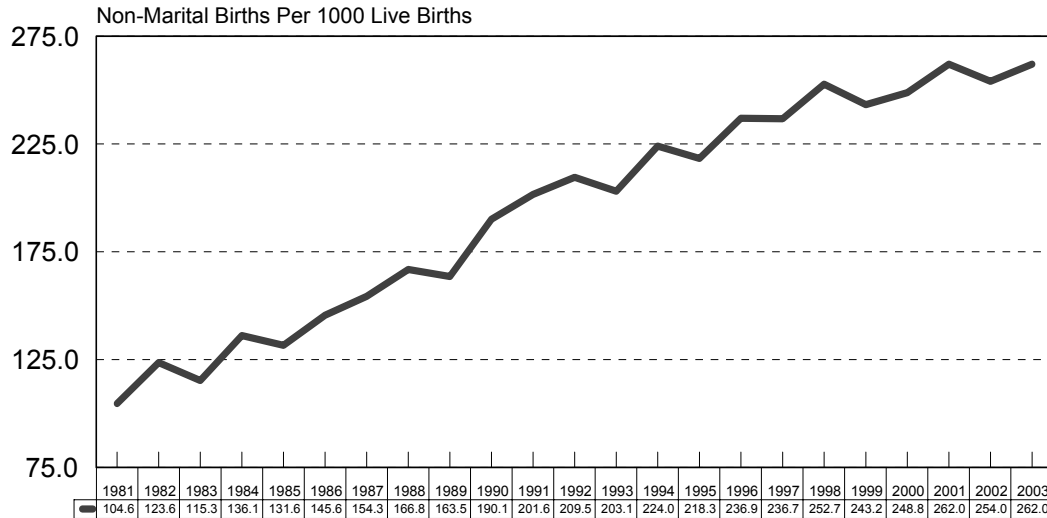
Age Group	Freq. Total Live Births	Freq. Non Marital Births	% of Non-Marital Age Group**	% of Age group Not Married***
Under 20	309	255	24	82.5
20 to 24	941	458	43.2	48.7
25 to 29	1305	222	20.9	17
30 and Above	1488	126	11.9	8.5
TOTAL	4043	1061	100	26.2

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**Percentages in this column reflect non-marital births by age group.

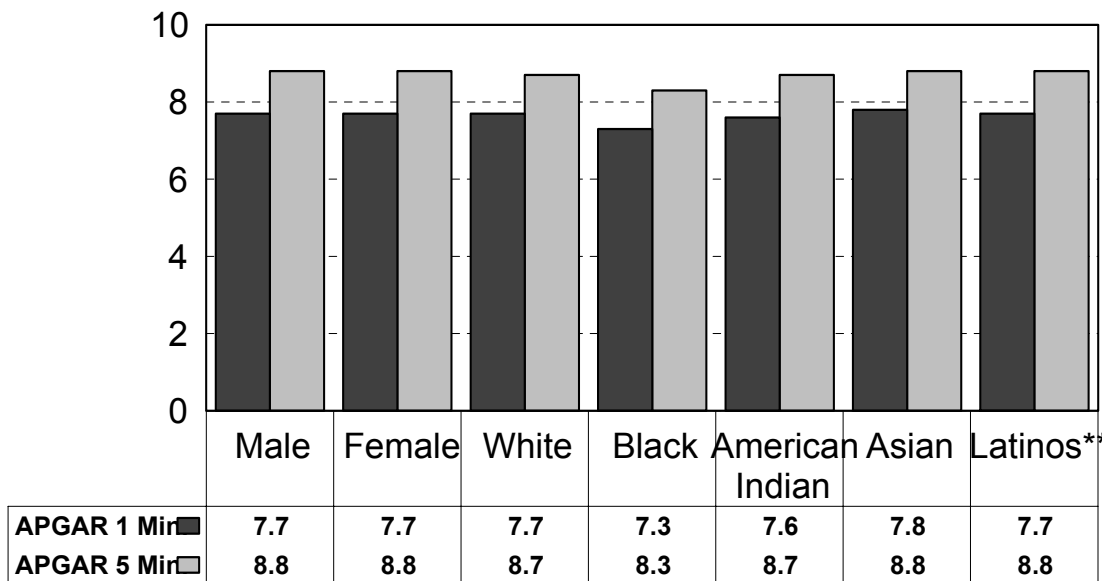
***Percentages in this column reflect non-marital births within the respective age groups.

Figure 12: Non-Marital Birth Rate
Lancaster County, NE
1981 to 2003



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Figure 13: Mean APGAR Scores by Gender and Race*
Lancaster County, NE, 2003



*Race of the child is determined by the race of the mother

**Latinos may be of any race

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TABLE 13.SUMMARY OF RESIDENT BIRTH STATISTICS FROM 1988 TO 2003, LANCASTER COUNTY, NE 2003

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
NUMBER OF LIVE BIRTHS																
Lancaster County	2968	3174	3103	3198	3069	3245	3129	3166	3293	3223	3388	3594	3758	3708	3821	4043
Lincoln	2676	2907	2859	2970	2855	2985	2928	2964	3095	3017	3191	3394	3544	3465	3579	3793
Balance of County	292	267	244	228	214	260	201	202	198	206	197	194	214	243	242	250
SEX OF CHILD																
Male	50.2%	52.5%	51.2%	51.3%	51.4%	50.7%	52.0%	52.0%	50.8%	50.6%	49.4%	51.3%	51.0%	50.5%	50.7%	50.0%
Female	49.8%	47.5%	48.8%	48.7%	48.6%	49.3%	48.0%	48.0%	49.2%	49.4%	50.6%	48.7%	49.0%	49.5%	49.3%	49.0%
RACE OF CHILD																
White	90.3%	89.9%	92.0%	90.9%	89.7%	91.3%	91.9%	90.4%	90.4%	89.2%	91.3%	90.4%	90.0%	89.7%	89.9%	89.3%
Black	3.9%	3.9%	4.2%	4.6%	4.6%	3.1%	3.1%	3.6%	2.9%	3.6%	3.2%	3.3%	3.2%	3.6%	4%	3.4%
Am Indian	1.2%	1.0%	1.9%	1.3%	1.6%	1.2%	1.1%	1.5%	1.5%	1.8%	1.1%	1.5%	1.1%	1.2%	1.2%	1.4%
Asian	NR	NR	NR	NR	NR	4.3%	3.9%	4.5%	5.2%	5.2%	4.3%	4.2%	5.2%	4.9%	4.5%	5.3%
Other	2.6%	2.5%	1.9%	3.2%	0.3%	0.1%	0.03%	0.0%	0.0%	0.3%	0.1%	0.6%	0.03%	0.60%	0.5%	0.6%
Latino	2.1%	2.7%	2.7%*	2.7%*	4.0%*	2.9%*	3.1%*	3.6%*	3.8%*	4.0%*	4.8%*	4.6%	4.9%	5.7%	6.1%	6.2%
BIRTH WEIGHT																
Mean Birth Weight**	7.5	7.5	7.7	7.6	7.3	7.8	7.8	7.8	7.7	7.5	7.7	7.6	7.4	7.8	7.6	7.5
Low Weight Births																
Number	150	177	177	169	141	192	176	200	228	242	232	229	255	233	205	300
Percent of Total Live Births	5.10%	5.60%	5.70%	5.30%	4.60%	5.90%	5.60%	6.30%	6.90%	7.50%	6.80%	6.37%	6.80%	6.3%	5.4%	7.4%
BIRTH RATE																
Births per 1000 Population	14	14.9	14.9	14.8	14.1	14.7	14.1	13.8	14.2	13.8	14.4	15.12	15.01	14.7	14.8	15.5
FERTILITY RATE																
Births per 1000 Women 15-44	51.9	54.9	55.6	56.7	53.9	56.4	53.9	52.8	54.3	52.9	54.9	60.3	62.3	59.5	62.6	65.7
NON-MARITAL BIRTHS	495	519	590	645	643	659	701	691	780	763	856	874	859	970	969	1061
NON-MARTIAL BIRTH RATE	166.8	163.5	190.1	201.6	209.5	203.1	224	218.3	236.9	236.7	252.7	243.2	228.6	262	254	262

Lincoln-Lancaster County Health Department

* Latinos may be of any race, (1990-1998 only).

** Weight expressed in pounds and ounces.

NR: Not Reported

TABLE 13 SUMMARY OF RESIDENT BIRTH STATISTICS FROM 1988 TO 2003, LANCASTER COUNTY, NE, 2003

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Prenatal Care																
Percent with 10 or more Prenatal Visits	84.9%	85.6%	82.0%	85.0%	83.6%	84.0%	80.2%	81.6%	83.5%	79.8%	75.2%	77.29%	69.1%	74.5%	74.5%	74.7%
Percent Receiving Care in 1st Trimester	85.9%	86.6%	85.8%	85.1%	84.0%	87.2%	85.1%	86.9%	86.9%	83.8%	83.8%	71.09%	89.1%	85.1%	85%	85.2%
AGE OF PARENTS																
Percent of Mothers by Age																
Under 20	7.9%	7.1%	8.0%	8.2%	8.6%	7.4%	8.9%	7.5%	9.4%	9.6%	9.3%	9.54%	8.6%	8.7%	8.4%	7.6%
20-24	24.7%	22.6%	22.4%	22.6%	23.4%	22.3%	22.7%	21.5%	21.3%	21.6%	22.8%	22.54%	23.6%	24%	24.8%	23.3%
25-29	35.4%	36.0%	34.6%	34.4%	31.9%	31.8%	29.7%	32.1%	32.9%	32.7%	32.4%	31.94%	30.8%	30.5%	29.4%	32.3%
30-34	24.0%	24.7%	25.1%	24.9%	25.3%	27.9%	26.8%	26.1%	24.0%	22.9%	22.9%	23.70%	24.6%	25.4%	25%	25.4%
35-39	7.0%	8.4%	8.1%	8.8%	8.8%	9.3%	10.3%	10.8%	10.7%	11.3%	10.9%	10.50%	10.5%	9.1%	9.9%	9.3%
40 and Over	0.8%	1.2%	1.4%	1.2%	2.0%	1.3%	1.6%	2.0%	1.8%	1.8%	1.7%	1.80%	1.80%	2.2%	2.5%	2.1%
Mean Age of Mother:																
Married	27.9	28.3	28.5	28.5	28.7	28.9	29	29.2	29	29	29.1	29.9	29.1	29	29.1	29.1
Unmarried	22.4	22.7	22.5	22.8	22.5	22.6	22.7	23.2	22.7	22.8	22.6	24.4	22.7	22.7	23	23.2
Total	27	27.4	27.3	27.3	27.4	27.6	27.6	27.9	27.5	27.5	27.5	28.6	27.5	27.5	27.5	27.6
Mean Age of Father	29.6	29.9	29.9	30.1	30.1	30.2	30.2	30.5	30.2	30.1	30	30.1	30.2	30.1	30	30.4
MULTIPLE BIRTHS																
Number of Multiple Births	30	47	39	37	27	42	39	37	55	54	53	56	67	53	61	63
APGAR SCORES																
Mean 1 Minute APGAR Score	7.7	7.6	7.9	7.9	7.8	7.7	7.7	7.6	7.6	7.5	7.5	7.6	7.7	7.6	7.7	7.7
Mean 5 Minute APGAR Score	8.7	8.7	8.9	8.9	8.8	8.7	8.7	8.7	8.6	8.7	8.7	8.7	8.8	8.7	8.6	8.3
BIRTH DEFECTS (CONGENITAL ANOMALIES)																
Number	56	86	104	146	123	157	111	113	133	168	149	107	104	122	171	145
Percent of Total Live Births	1.9%	2.7%	3.4%	4.6%	4.0%	4.8%	3.5%	3.6%	4.0%	5.2%	4.4%	3.0%	2.7%	3.3%	4.4	3.6
EDUCATION LEVEL OF PARENTS																
Mean Years of Education of Father	13.9	14	14	14.1	14.1	14.1	14.1	14.2	14.1	14.1	14.1	14.2	13.9	13.8	13.8	13.9
Mean Years of Education of Mother	13.5	13.6	13.6	13.7	13.7	13.8	13.7	13.9	13.8	13.9	13.9	13.9	13.8	14	14.1	13.9
HOSPITAL/PHYSICIAN ATTENDED BIRTHS																
Number of Non-Hospital Births :	20	7	15	13	8	21	10	3	10	8	6	3	3	5	2	0
Percent of Total Live Births	0.7%	0.2%	0.5%	0.4%	0.3%	0.6%	0.3%	0.1%	0.3%	0.2%	0.2%	0.1	0.07%	0.2%	0.1%	0
Non-Physician Attended Births:																
Number	9	6	10	13	7	48	80	150	223	207	264	318	333	359	401	381
Percent of Total Live Births	0.3%	0.2%	0.3%	0.4%	0.2%	1.5%	2.6%	4.7%	6.8%	6.6%	7.8%	8.84%	8.9%	9.7%	10.5	9.4

Lincoln-Lancaster County Health Department

